

# ABSTRACT OF THE DISCLOSURE

In a connection oriented mode communication system,  
a communication connection is established as an  
5 alternative connection substitutive for a currently  
working communication connection so that the alternative  
connection connects the couple of node apparatus  
connected through the currently working communication  
connection to each other by way of a route physically  
10 different from that of the currently working  
communication connection. According to the above  
arrangement, it becomes possible to carry out maintenance,  
moving of facility or the like of a network including  
the currently working connection without interrupting  
15 the service which is provided through the currently  
working connection.